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# “What’s the buzz? Tell me what’s happening” at NIH

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Bioengineering Research Partnership

Fourth Annual Grantees Meeting

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“What’s the buzz? Tell me what’s happening?”

“ I could give you facts and figures –  
even give you plans and forecasts –  
Even tell you where I’m going - ”

From Jesus Christ Superstar  
Andrew Lloyd Webber

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# Today's conversation

- What's happening?
  - FY05 budget
  - Extramural research policy
  - Commons/electronic Research Administration (eRA)
- What's the buzz?
  - NSABB
  - Research Business Models Subcommittee activities
  - Commons/eRA

# FY '05 President's Budget Request

- \$28.757 billion
  - ~ 2.6% increase over FY 2004
- Approximately 10,400 competing RPG awards
  - ~ 260 increase over FY 2004
- Major initiatives
  - Obesity
  - Biodefense
  - AIDS
  - NIH Roadmap

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# The NIH Roadmap: *A Work in Progress*



# “Tell me what’s happening?”

## ■ Sharing resources

- NIH Guide Notice, May 7, 2004 <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-04-042.html>
- NIH Model Organism for Biomedical Research Website at <http://www.nih.gov/science/models>

## ■ Sharing data – implementation of policy

- February 26, 2003 NIH Guide Notice: <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-03-032.html>
- NIH Guide, October 16, 2001 <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-02-004.html>

## ■ Consortium indirect costs

- <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-04-040.html>

## ■ Salary cap

- February 13, 2004 NIH Guide Notice <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-04-025.html>

## ■ Commons/electronic Research Administration (eRA)

- <http://commons.era.nih.gov/>

# Sharing resources (model organisms)

## ■ Pls:

- ❑ Must include in application specific plan for sharing & distributing unique model organism research resources generated using NIH funding **OR**
- ❑ State appropriate reason why sharing is restricted or not possible

## ■ Reviewers:

- ❑ Will review plan
- ❑ May comment in administrative note

## ■ IC staff:

- ❑ Will take into consideration for future funding decisions failure to comply w/ NIH resource sharing policies, guidelines, and the accepted plan

## ■ Effective date: October 1 2004 receipt date

# Sharing data: implementation of policy

## ■ PI's:

- ❑ Must include plan for sharing of final research data if application requests \$500K or more direct costs in any single budget period  
**OR**
- ❑ State why sharing data is not possible
- ❑ May request funds for sharing and archiving

## ■ Reviewers:

- ❑ Will NOT assess data sharing plan in determining scientific merit or priority score
- ❑ May assess data sharing plan if so specified in RFA or RFP

## ■ IC staff:

- ❑ Will assess the appropriateness and adequacy of data sharing plan
- ❑ Must resolve concerns prior to making an award

## ■ Effective for applications received on or after October 1, 2003

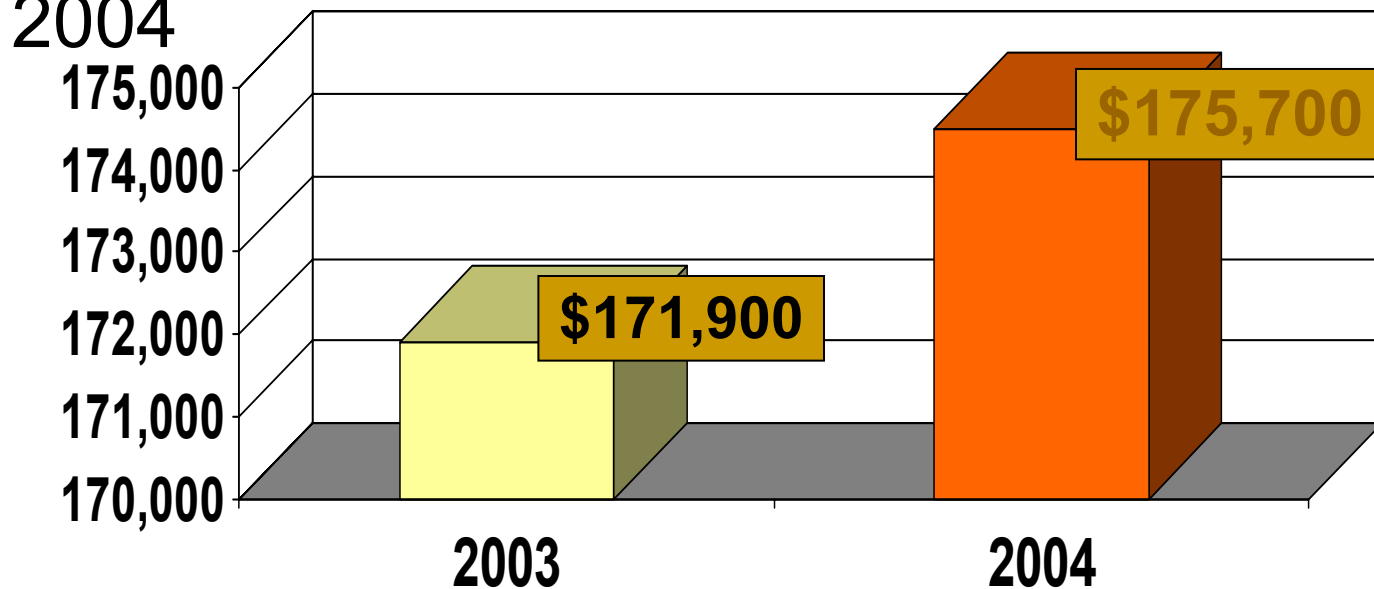


# Consortium costs – change in direct cost limitations on solicited applications

- Applications received in response to PAs or RFAs may exclude from the direct cost limit the F&A costs requested by consortium participants
- NIH policy on acceptance of applications requesting direct costs of more than \$500K in any one year still applies
  - <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-02.004.html>
- Published 30 April 2004

# Salary Cap

- Restricts the amount of **direct salary** under a grant or contract to Executive Level I of the Federal Executive Pay Scale
- Executive Level I increase effective January 1, 2004



# NIH eRA Commons

Commons - Netscape

File Edit View Go Communicator Help

Back Forward Reload

Bookmarks Location

<http://commons.era.nih.gov>

What's Related

Welcome Guest  
Institution: Not Affiliated  
Authority:

NATIONAL INSTITUTES OF HEALTH  
**eRA Commons**

Home Links Help

Commons Login ?

\* indicates required field.

Username \*

Password \*

Login Reset

[Forgot Password?](#)

System Notification

1. You are now using Commons version 2.0.0

About the Commons

- [Scope and Purpose](#)
- [Frequently Asked Questions](#)
- [Grantee Organization Registration](#)
- [ERA Contacts](#)
- [Enter Commons Demo](#)

NIH Commons Version 2 is now available and registration is open to all NIH grantee organizations.

**What's NEW**

Link for further Commons Registration Information

contact the [NIH Commons Help Desk](#).

Other NIH grantee organizations who now want to register should go to the "Grantee Organization Registration" link on this page. Registrations must be requested by an "authorized organization official".

Commons now includes the following functionality which may be beneficial to your organization:

**Status** - This facility allows a Principal Investigator to review the current status of all

Links

- [Commons Support Page](#)
- [CRISP](#)
- [Edison](#)
- [eRA Home Page](#)
- [Loan Repayment Program](#)
- [National Institutes of Health](#)
- [NSF Fastlane](#)
- [OER Home Page](#)

Document: Done

# Commons Functionality

## ■ Profiles

## ■ Status

- View status of pending/awarded applications; NIH staff contact information for each application, study section rosters and dates of meetings
- View and access priority score/summary statement (PI only)
- Link to NGA and other grant related documents

## ■ e-SNAP

- Submit non-competing progress report

## ■ FSR (Financial Status Reports)

- Submit financial status reports

## ■ IAR (Internet Assisted Review)

- Reviewers submit critiques and preliminary scores prior to study section meeting

## ■ Demo Facility

- Anyone can use (don't need a Commons Account)
- Contains all functionality of production system

# NIH eRA User Support

## Commons Support Page:

<http://era.nih.gov/commons>

- ❑ Release notes
- ❑ User guides
- ❑ Deployment plans
- ❑ User tips
- ❑ FAQs

## eRA Help Desk:

Mon–Fri, 7:30-5:30 Eastern Time

- ❑ (866) 504-9552 (Voice-Toll Free)
- ❑ (301) 402-7469 (Voice-Local)
- ❑ (301) 451-5675 (Fax)
- ❑ (301) 451-5939 (TTY)
- ❑ [commons@od.nih.gov](mailto:commons@od.nih.gov)

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# What's the buzz?

- National Science Advisory Board on Biosecurity (NSABB)
  - <http://www.biosecurityboard.gov/>
- Research Business Models activities
  - <http://rbm.nih.gov/>
- Commons/electronic Research Administration (eRA)
  - <http://commons.era.nih.gov>

# National Science Advisory Board for Biosecurity (NSABB)

- To advise Federal departments and agencies on ways to minimize the possibility that knowledge and technologies coming from biological research will be misused to threaten public health or national security
- Charged to guide development of:
  - ❑ A system of research review that allows for fulfillment of research objectives while addressing national security concerns
  - ❑ Guidelines for identification and conduct of research that may require special attention and security surveillance
  - ❑ Professional codes of conduct for scientists and laboratory workers
  - ❑ Materials and resources to educate the research community about effective biosecurity

Stay tuned.....

# Research Business Models (RBM)

## Subcommittee

- A subcommittee of the Committee on Science (a chartered committee of the National Science and Technology Council)
- Charge:
  - Facilitate coordination across Federal agencies to address important policy implications arising from changing nature of scientific research
  - Examine effects of these changes on business models for the conduct of scientific research sponsored by Federal government
- Working groups of RBM subcommittee to address:
  - Alignment of funding mechanisms w/ scientific opportunities
  - Common practices across agencies
  - Stewardship and accountability



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# Facilitating Collaborative Multidisciplinary Research

- Acknowledgement of Co-PIs in proposals and agency information systems
- Stability and predictability of support for research facilities and instrumentation independent of individual projects
- Support for graduate and postdoctoral students with regard to salary, stipends, tuition, benefits, etc.
- Collaboration between universities, federal laboratories, and industry

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# Improving Consistency of Agency Practice

- Standard progress and financial reporting procedures.
- Broader use of the Federal Demonstration Partnership (FDP) model sub-agreement templates
- Consistent award notices format and terms and conditions

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# Harmonizing Accountability

- A-133 monitoring requirements for A-133 compliant institutions
- Consistent Federal-wide policies for Research Misconduct
- Consistent Federal-wide policies for Research Conflict of Interest

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# Future Plans for eRA (1)

- New Query/Reporting Tool (Est. Fall '04)
- Organizational Hierarchy—ability for institutions to customize access to data based on organizational structure
- Continued improvements to existing functionality

# Future plans for eRA (2)

- Electronic grants submission
  - February 2005 – electronic submission of modular R01 grant applications
    - Download, complete and submit via Grants.gov
    - Work w/ an SBIR service provider
    - Become your own service provider by enabling your own system to interface with the NIH Competing Grants Process interface
- See if your Institution is already registered in Commons  
[http://era.nih.gov/userreports/ipf\\_com\\_org\\_list.cfm](http://era.nih.gov/userreports/ipf_com_org_list.cfm)

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